



# Mississippi River Basin Initiative

USDA   
United States Department of Agriculture  
Natural Resources Conservation Service

## Prairie Creek

### Prairie Creek Watershed Project

Farmers in four subwatersheds within the Prairie Creek Watershed have the opportunity to receive **higher payment rates** on conservation practices and systems that avoid, control and trap nutrient runoff; improve wildlife habitat; and maintain agricultural productivity.

The Prairie Creek Watershed is located in the upper end of the Boone River Watershed, mostly in southeast Kosuth County and northeast Humboldt County in north central Iowa.

The project is part of the Mississippi River Basin Healthy Watersheds Initiative (MRBI). The goal of MRBI is to reduce nutrient loading in the Mississippi River Basin, which contributes to both local water quality problems and the hypoxic zone in the Gulf of Mexico.

Approximately 87 percent of the Prairie Creek Watershed is row crop production. Runoff moves faster than ever from fields into drainage networks, increasing peak flows and reducing filtering opportunities.

Thus, the priority resource concern of the project is the loss and leaching of nitrogen from agricultural land. Other concerns include stream and gully erosion, riparian development, and aquatic system integrity.

This MRBI project will be offered now through fiscal year 2013. To enroll, applicants must meet the minimum eligibility requirements of the Environmental Quality Incentives Program (EQIP). **Eligible practices and payment rates are listed on the back page.**

For more information about the Prairie Creek Watershed Project and MRBI, contact the Humboldt or Algona Field Office:

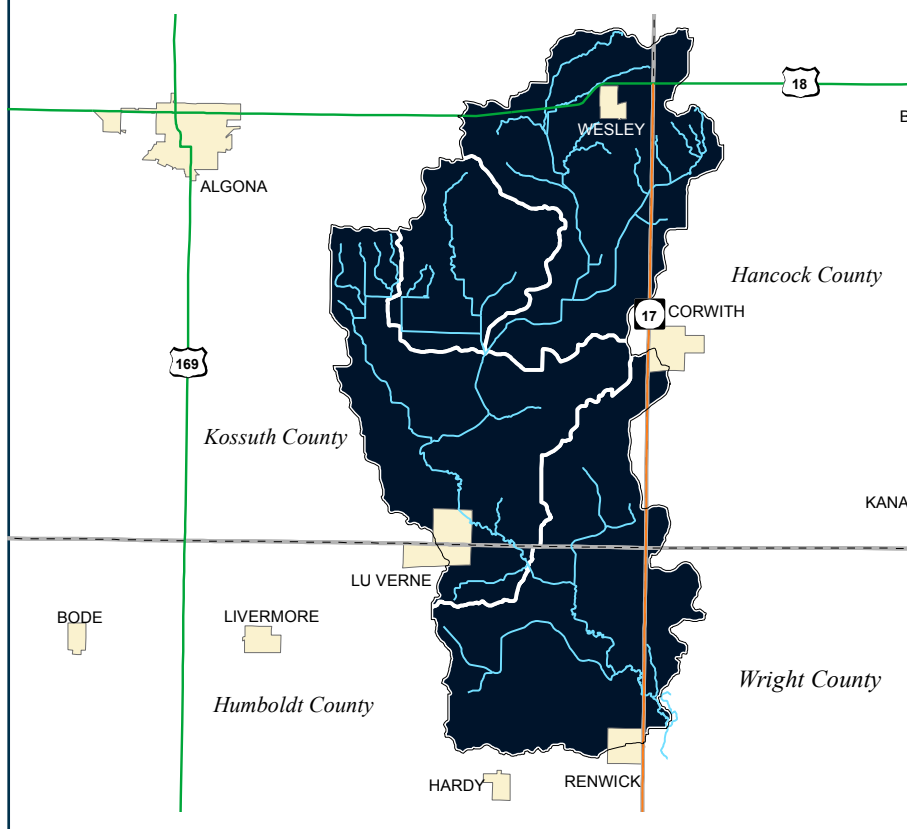
**1301 6th Avenue N., Suite 2**  
**Humboldt, IA 50548**  
**Phone: 515-332-3337**

**605 E. State St., Suite 2**  
**Algona, IA 50511**  
**Phone: 515-295-5156**

Farmers in the following Prairie Creek Subwatersheds may be eligible for MRBI funding:

- Headwaters Prairie Creek
- Drainage Ditch 117
- Drainage Ditch 116 - Prairie Creek
- Drainage Ditch 18 - Prairie Creek

**Stop by the Humboldt or Algona field office if you farm in this area!**







**Project Partners:**  
 Kossuth County Soil and Water Conservation District  
 Iowa Department of Natural Resources  
 Iowa Department of Agriculture and Land Stewardship  
 USDA Natural Resources Conservation Service  
 Prairie Partners Resource Conservation and Development  
 Agriculture's Clean Water Alliance  
 Iowa Soybean Association  
 Humboldt County Pheasants Forever Chapter  
 Trees Forever • Landowners and Producers

# Prairie Creek Watershed Project MRBI Core Conservation Practice and Payment List

Practice	Payment Rate (Additional technical and financial assistance may be available from the MRBI project partners.)
Cover Crop	\$32 - \$79/acre (up to three years)
Conservation Crop Rotation	\$52/acre (up to three years)
Denitrifying Bioreactor	\$5,999
Fence	\$.49 - \$1.40/foot
Monitoring and Evaluation	\$4,687 (annual payment)
Nutrient Management	\$2.66 - \$30/acre (up to three years)
Nutrient Management Plan Written	\$1,800 - \$3,840
Pasture & Hay Planting	\$42 - \$212/acre
Prescribed Grazing	\$61 - \$123/acre
Residue & Tillage Management, No-till/Strip-till	\$22 - \$45/acre (up to three years)
Wetland Restoration	\$2.70/cubic yard

